## **PREFACE**

This manual provides a foundation for training and employing pathfinder and terminal guidance personnel. The tactics, techniques, and procedures that describe the conduct of the various missions are guides. The pathfinder leader can modify them to suit the particular air assault operation.

It includes a glossary of acronyms and terminology peculiar to air assault operations, pathfinder operations, and Army-Air Force air traffic control. Using this glossary will help the reader understand the text.

This publication prescribes DA Form 7461-R and implements the following international agreements:

- QSTAG 585, Marshaling Helicopters in Multinational Land Operations, 23 Apr 81 (see Chapter 4).
- STANAG 2863, Navigational and Communication Capabilities for Helicopters in Multinational Land Operations, 26 Sep 88 (see Chapter 2 and Chapter 3).
- STANAG 3117, Aircraft Marshaling Signals, 17 Oct 85 (see Chapters 1 and Chapter 2).
- STANAG 3281, *Personnel Locator Beacons*, 3 Apr 78 (see Chapter 1, Chapter 3, and Chapter 4).
- STANAG 3570, *Drop Zones and Extraction Zones--Criteria and Markings*, 26 Mar 86 (see Chapter 2 and Chapter 6).
- STANAG 3619, *Helipad Marking*, 10 Jul 80 (see Chapter 4).

Unless this publication states otherwise, masculine nouns and pronouns do not refer exclusively to men.

The proponent for this publication is the US Army Training and Doctrine Command. Send comments and recommendations on DA Form 2028 directly to Commandant, US Army Infantry School, ATTN: ATSH-TPP-A, Fort Benning, GA 31905-5560, or send your comments by e-mail to doctrine@benning.army.mil.